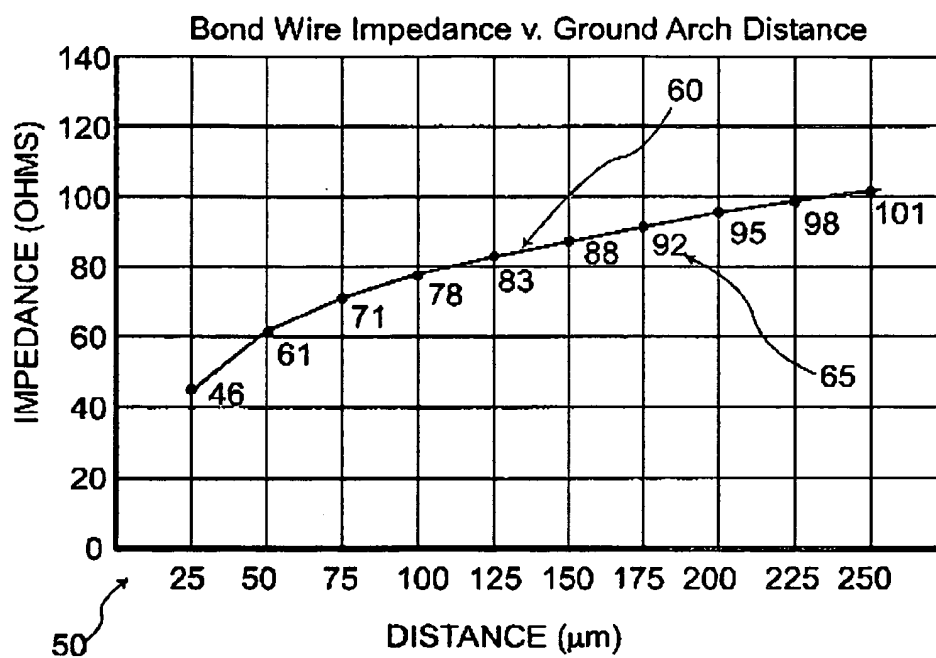Replacement Sheet

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FIG. 1

Replacement Sheet
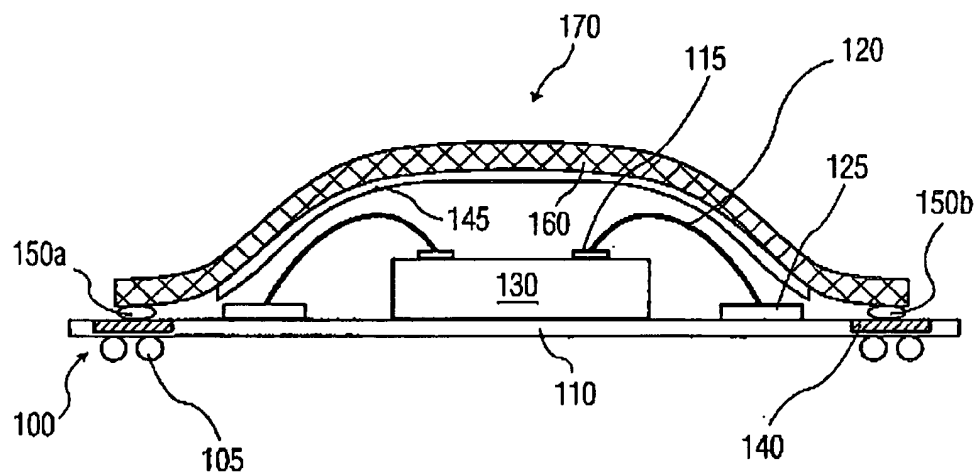
2/6

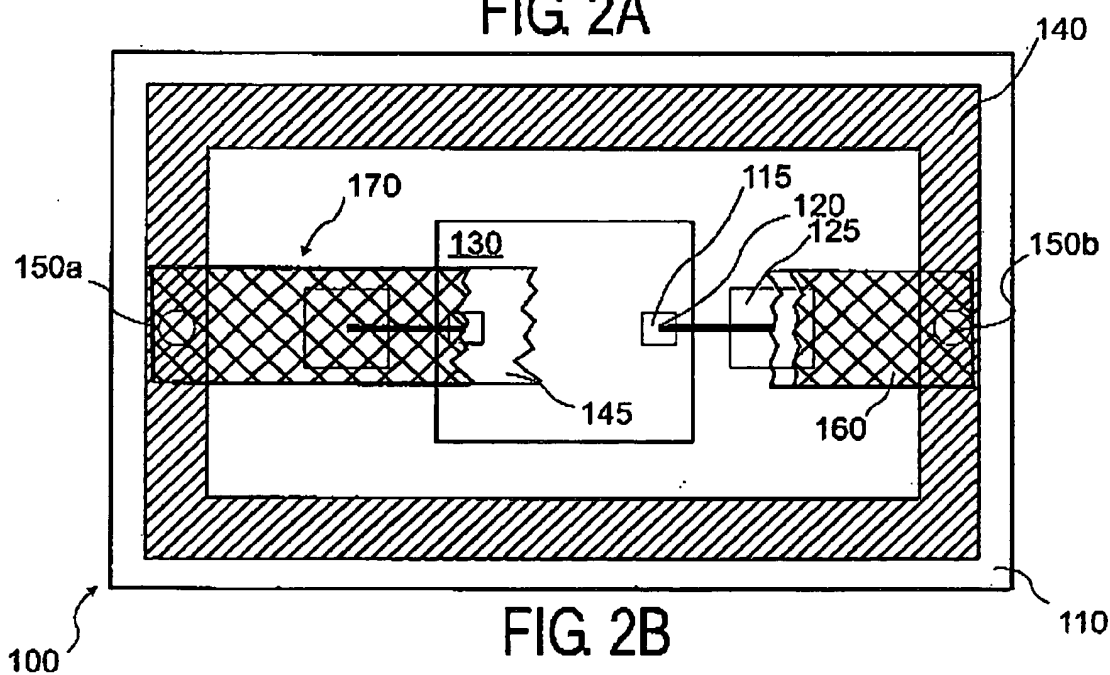FIG. 2A

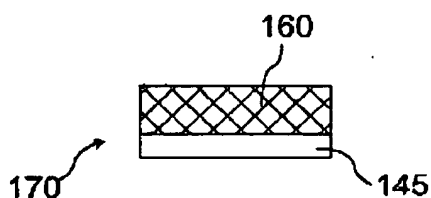FIG. 2B

FIG. 2C

New Sheet

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FIG. 2D

FIG. 2E

Replacement Sheet

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FIG. 3

FIG. 4

Replacement Sheet

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500

START

BOND SIGNAL PADS AND
POWER/GROUND PADS TO
CORRESPONDING PACKAGE LANDINGS ⟍ 510

PLACE GROUND ARCH
OVER BOND WIRES ⟍ 515

ATTACH GROUND ARCH
TO PACKAGE ⟍ 520

ENCAPSULATED DEVICE DIE
AND GROUND ARCH ASSEMBLY ⟍ 530

END
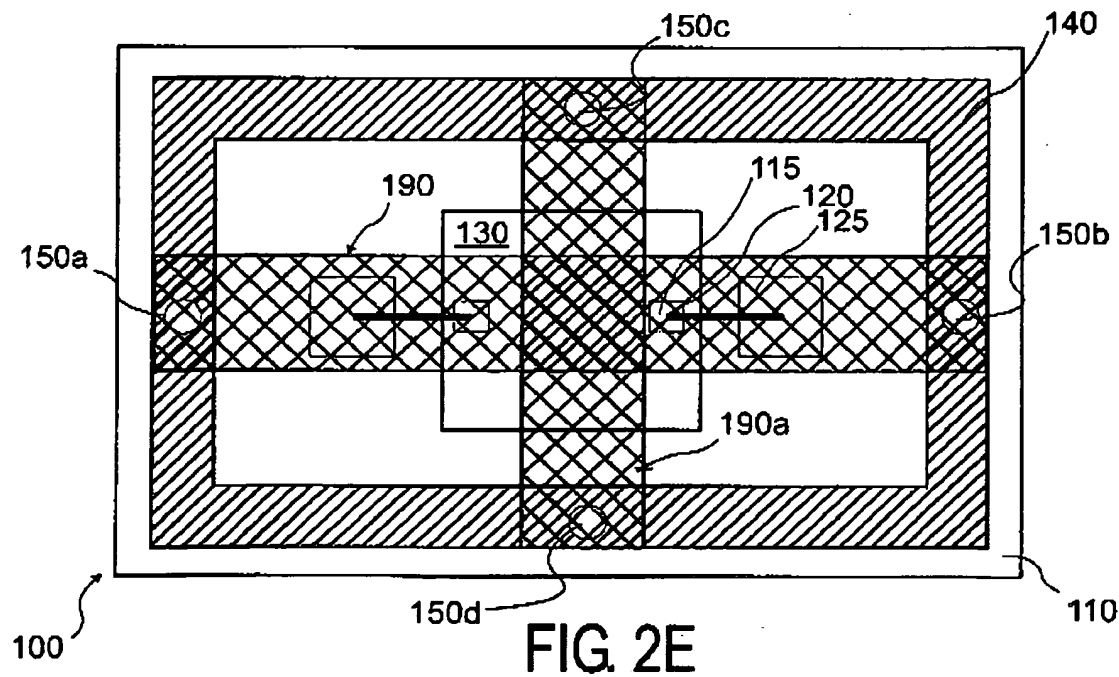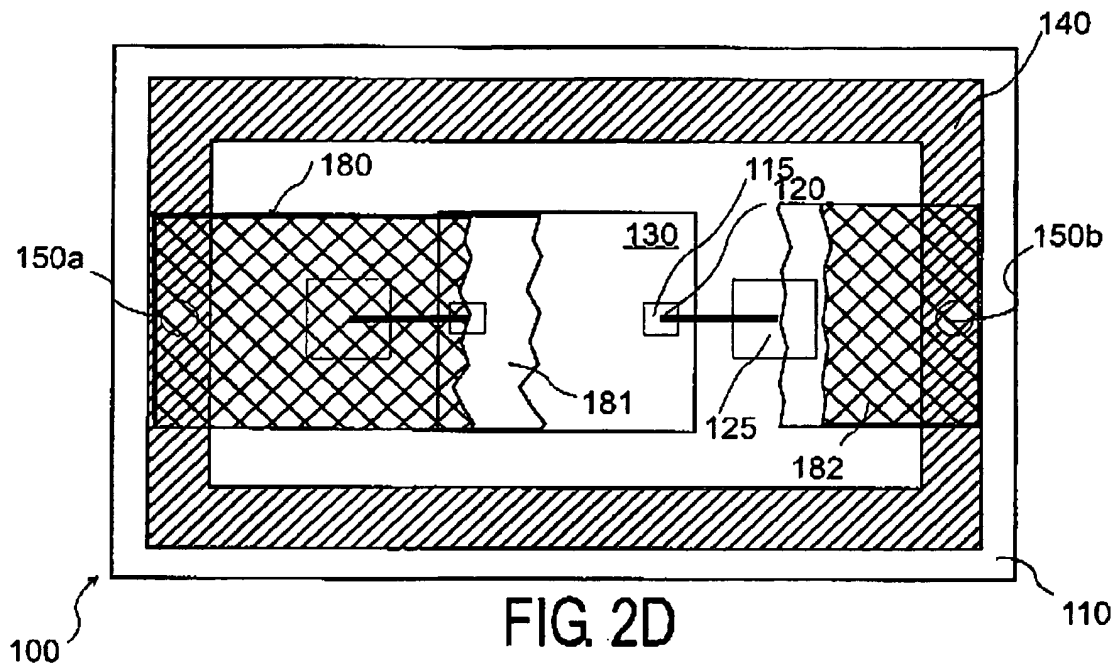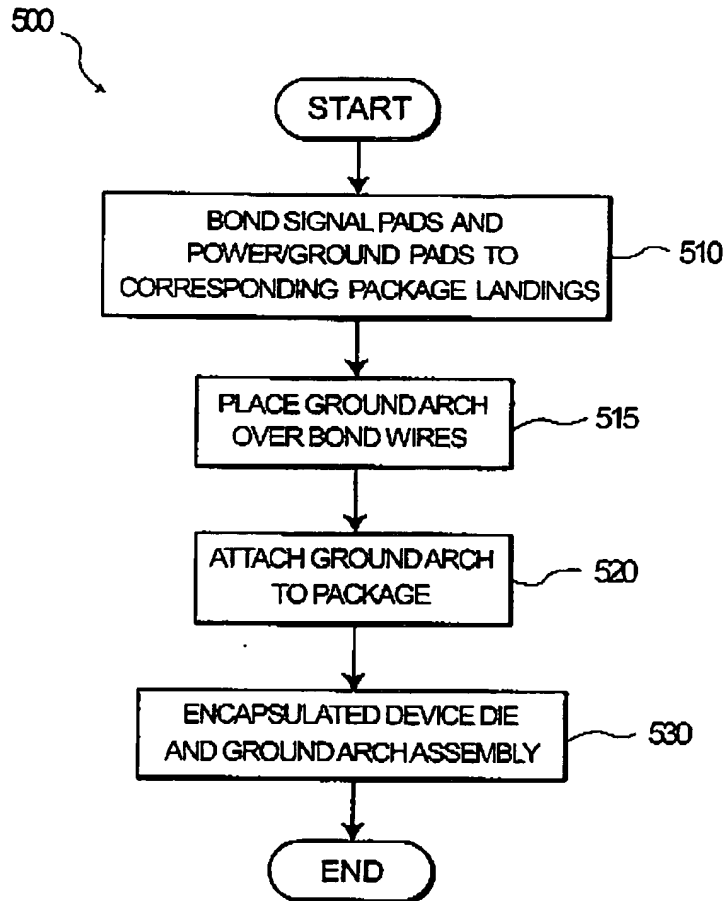
FIG. 5

Replacement Sheet

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600

START

DEFINE LOCATIONS OF SIGNAL PADS
AND POWER/GROUND PADS AND ON-DIE
GROUND ARCH ATTACHMENTS ON DEVICE DIE — 605

BOND SIGNAL PADS AND
POWER/GROUND PADS TO
CORRESPONDING PACKAGE LANDINGS — 610

PLACE GROUND ARCH
OVER BOND WIRES — 615

ATTACH GROUND ARCH
TO ON-DIE GROUND ARCH
ATTACHMENTS ON PACKAGE — 620

ENCAPSULATE DEVICE DIE
AND GROUND ARCH ASSEMBLY — 625

END

FIG. 6